AMENDMENTS

DETAILED DESCRIPTION OF THE INVENTION

Please amend the Detailed Description of the Invention as follows:

Please replace paragraph [35] with the following amended paragraph:

[35]   Thereafter, the reference speech sample is transmitted to an exemplary first codec 316 where the reference speech sample is ~~digitized and~~ compressed according to one or more compression standards. Again, the first codec may be implemented in the previously described VoIP gateway. The first codec 316 may process the reference speech sample using the following exemplary ITU G.7XX standards: G.711, G.722, G.723, G.726, G.729. The first codec 316 acts as an encoder to encode the reference speech sample using one of these standards. In performing its processing, the first codec 316 may introduce varying levels of voice quality degradation. The degradation may be associated with the type of compression used. It is contemplated that the first codec 316 is inactive when the VAD 320 is triggered.

Please replace paragraph [46] with the following amended paragraph:

[46]   A second network interface 364 is illustrated on the receive side of the voice communication system under test. The network interface 364 provides a communication interface between the exemplary VoIP gateway processing elements and the voice analysis platform ~~304~~368. The receive side voice over IP gateway may facilitate transmitting one or more outputs from the second ECAN 356, second codec 352, CNG 348, and jitter buffer 344, as shown in Figure 3, back to the second voice analysis platform 368, where a voice quality score may be generated. Further, the output of the second WAN service interface 338 may be ported through the second network interface 364 to the second voice analysis platform 368. The voice

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analysis platform 368 may subsequently generate one or more voice quality scores based on the

one or more reference speech sample output(s) it receives from the voice communication system

under test.

CLAIMS

Please amend Claim 11 and cancel Claims 1-10, 14 and 18. Please add Claims 19-54.

This listing replaces any prior listings of claims concerning the present Application.